



Notice of Random Seed for the Risk-limiting Post-election Audit of Colorado's 2021 Coordinated Election

DENVER, November 15, 2021 – Colorado Secretary of State Jena Griswold convened a public meeting today at 9:00 am to establish the random seed for the 2021 Coordinated Election risk-limiting audit (RLA). The Secretary of State published public notice of the meeting on November 8, 2021, as required by Election Rule 25.2.2(i).

The random seed is a number consisting of at least 20 digits, with each digit selected in order by sequential rolls of 20 individual 10-sided dice. Secretary of State staff rolled the dice while members of public watched on the live stream.

The random seed established at the November 15th public meeting is:

Roll	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Seed	0	8	7	7	2	4	7	3	2	9

Roll	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Seed	6	9	9	1	8	9	7	5	4	0

The Secretary of State will publish on the Audit Center of her official website (<http://www.sos.state.co.us/pubs/elections/auditCenter.html>) this record of the random seed immediately after it is established, as required by Election Rule 25.2.2 (i). In addition, during the process of defining and starting the risk-limiting audit, Elections Division staff members will enter the random seed into the pseudo-random number generator of the Secretary of State's RLA software. Establishing the seed in this manner results in a truly random, but repeatable, selection of individual ballots for each participating county to examine and audit, and ensures the integrity and statistical validity of the risk-limiting audit.

The audit is being conducted with version 2.3.62 of the Colorado RLA software.